



1/7

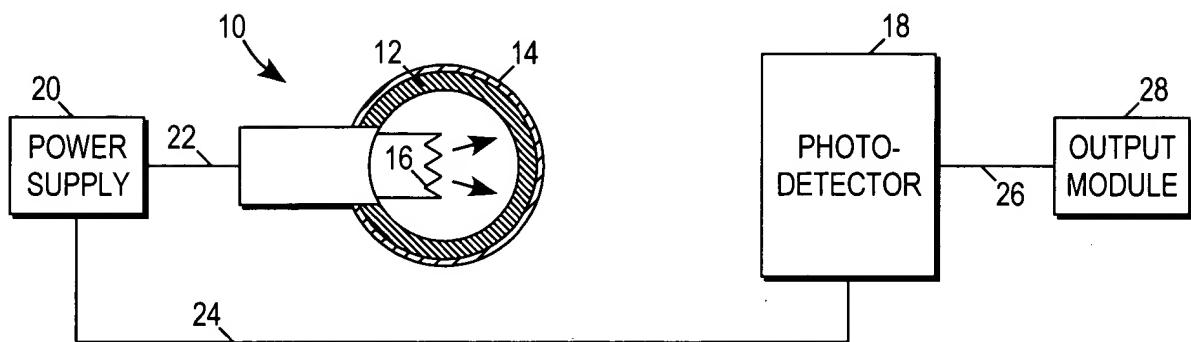


FIG. 1

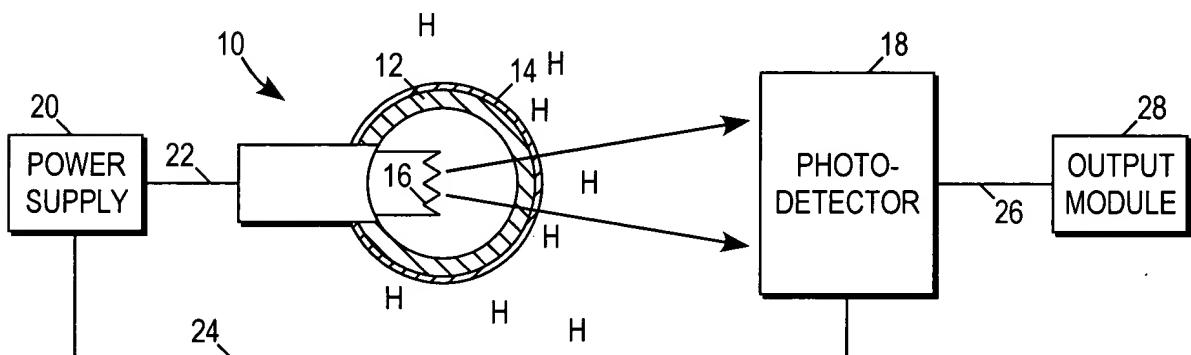
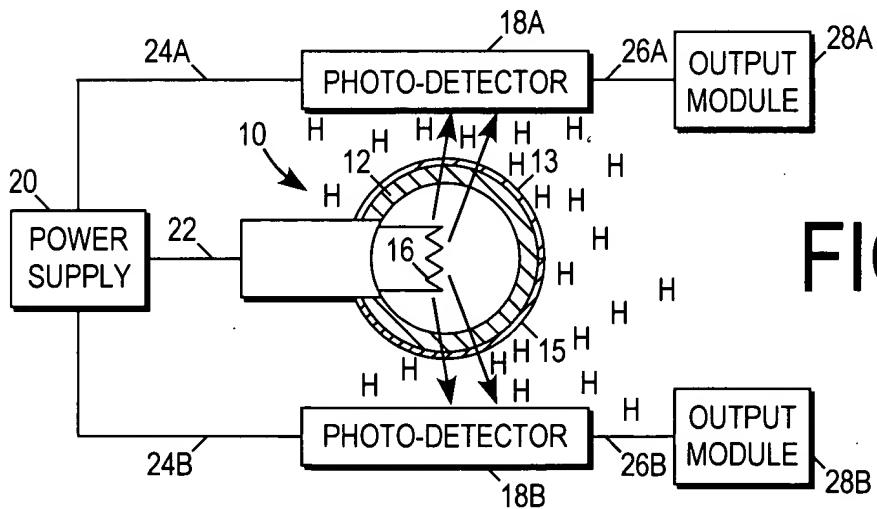
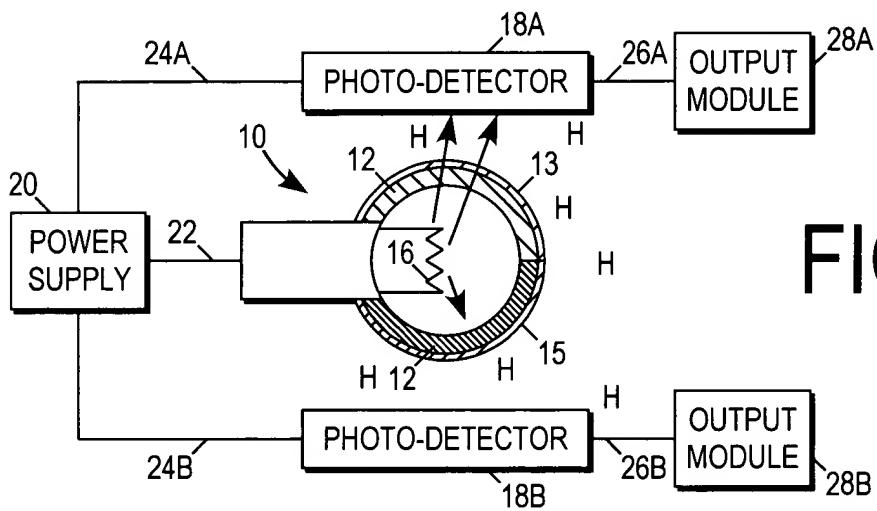
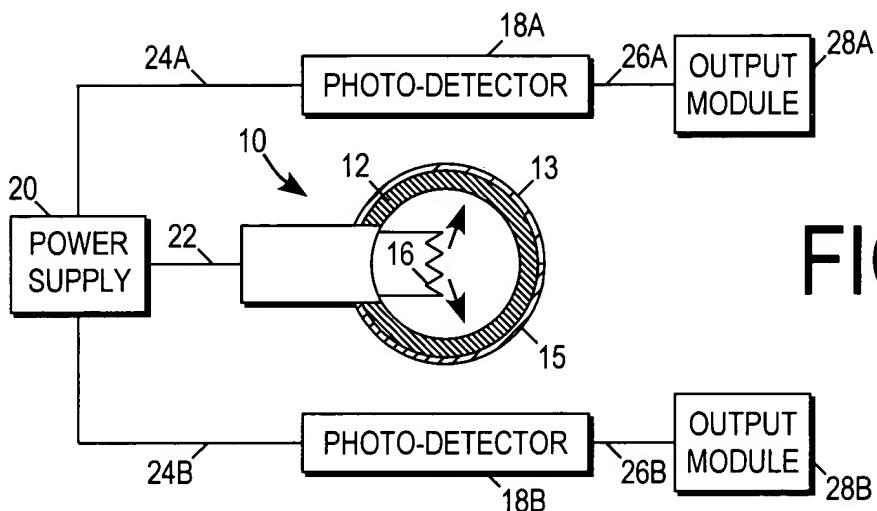


FIG. 2



2/7





U.S. Application No. 09/442,568, Attorney Docket No. 401  
OPTICAL HYDROGEN DETECTOR by Frank DiMeo, Jr. and Mackenzie E. King  
Response to 08-18-2003 Office Action - REPLACEMENT SHEET

3/7

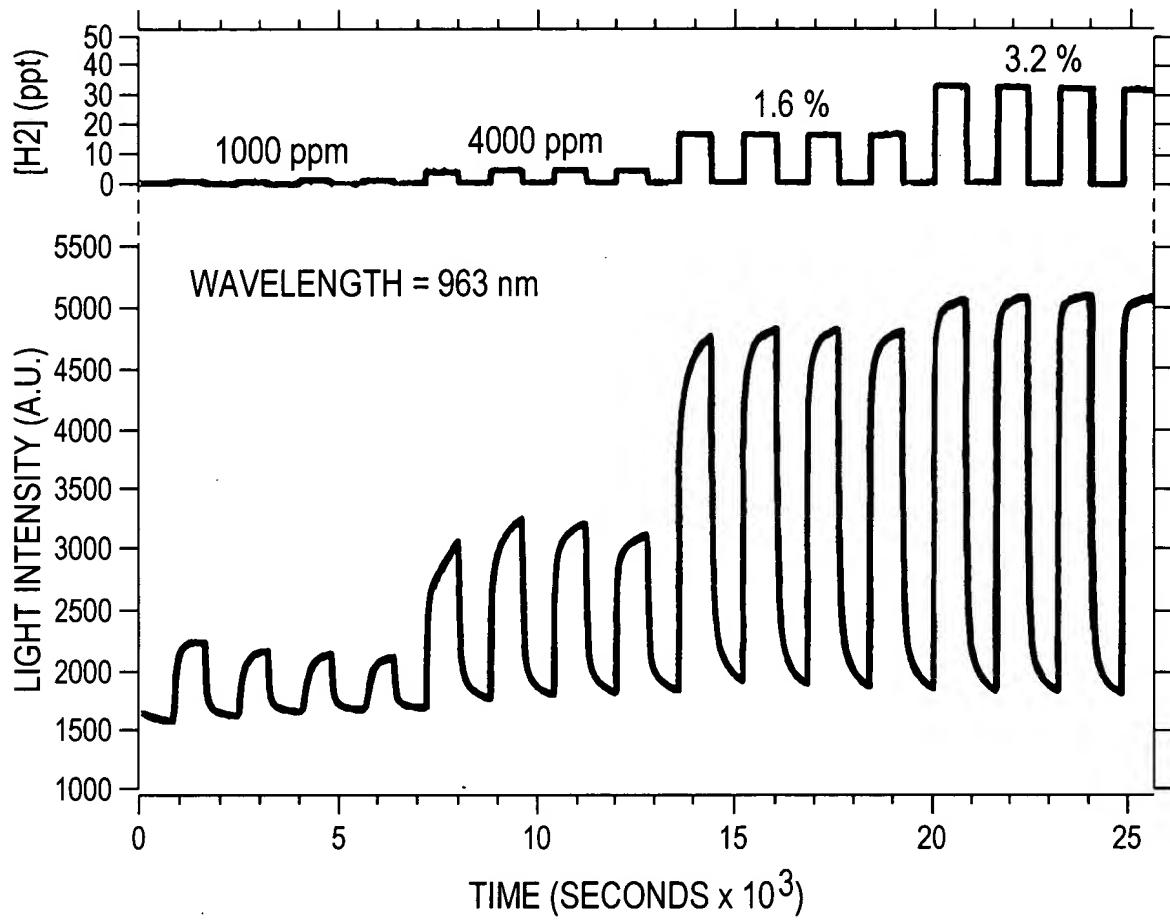


FIG. 6



U.S. Application No. 09/442,568, Attorney Docket No. 401  
OPTICAL HYDROGEN DETECTOR by Frank DiMeo, Jr. and Mackenzie E. King  
Response to 08-18-2003 Office Action - REPLACEMENT SHEET

4/7

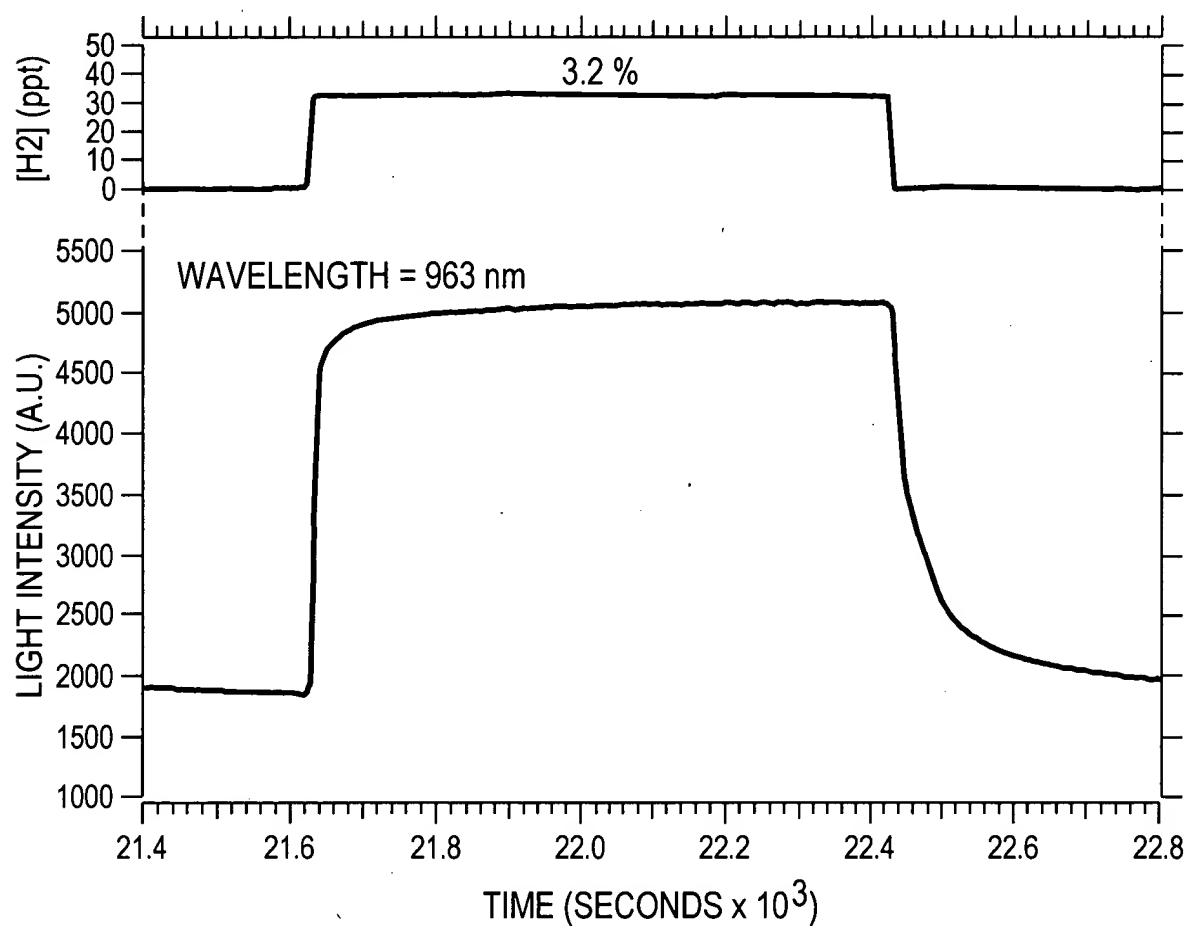


FIG. 7



U.S. Application No. 09/442,568, Attorney Docket No. 401  
OPTICAL HYDROGEN DETECTOR by Frank DiMeo, Jr. and Mackenzie E. King  
Response to 08-18-2003 Office Action - REPLACEMENT SHEET

5/7

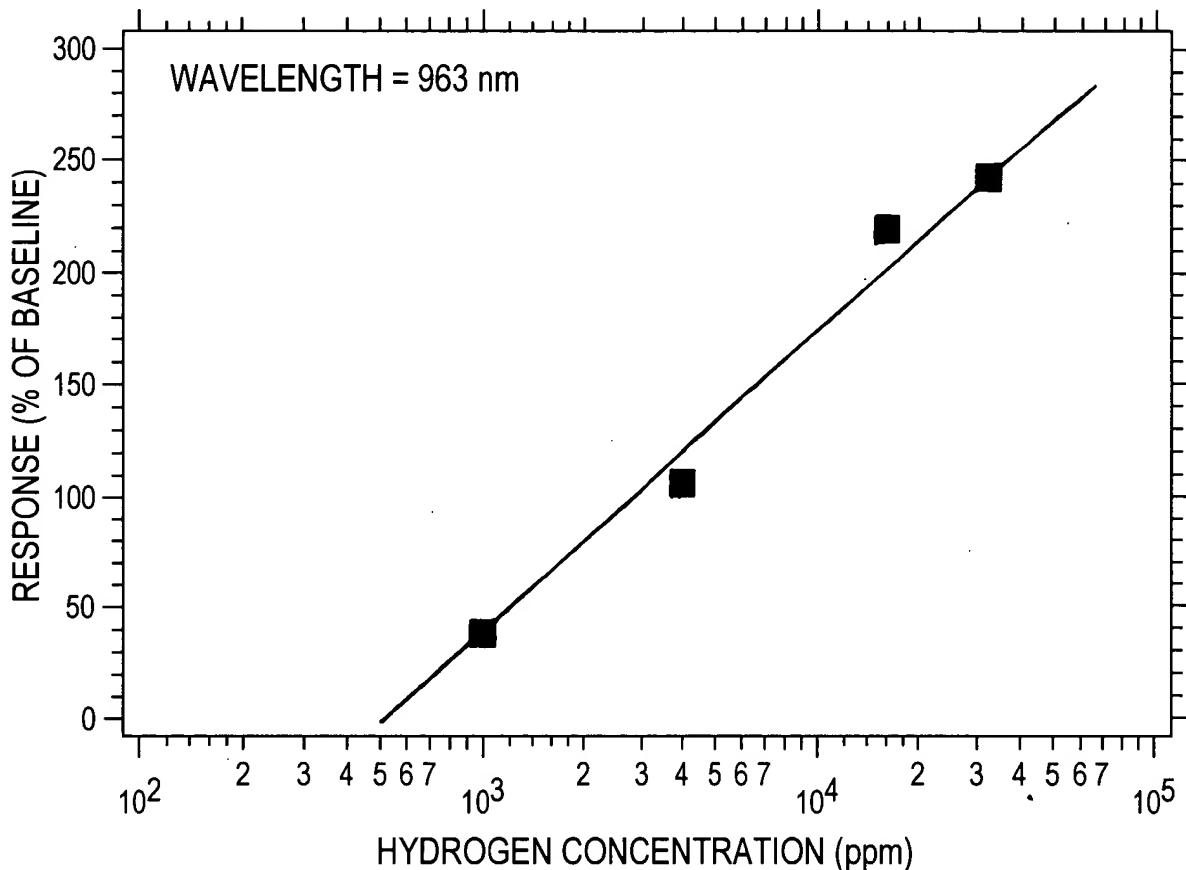


FIG. 8



6/7

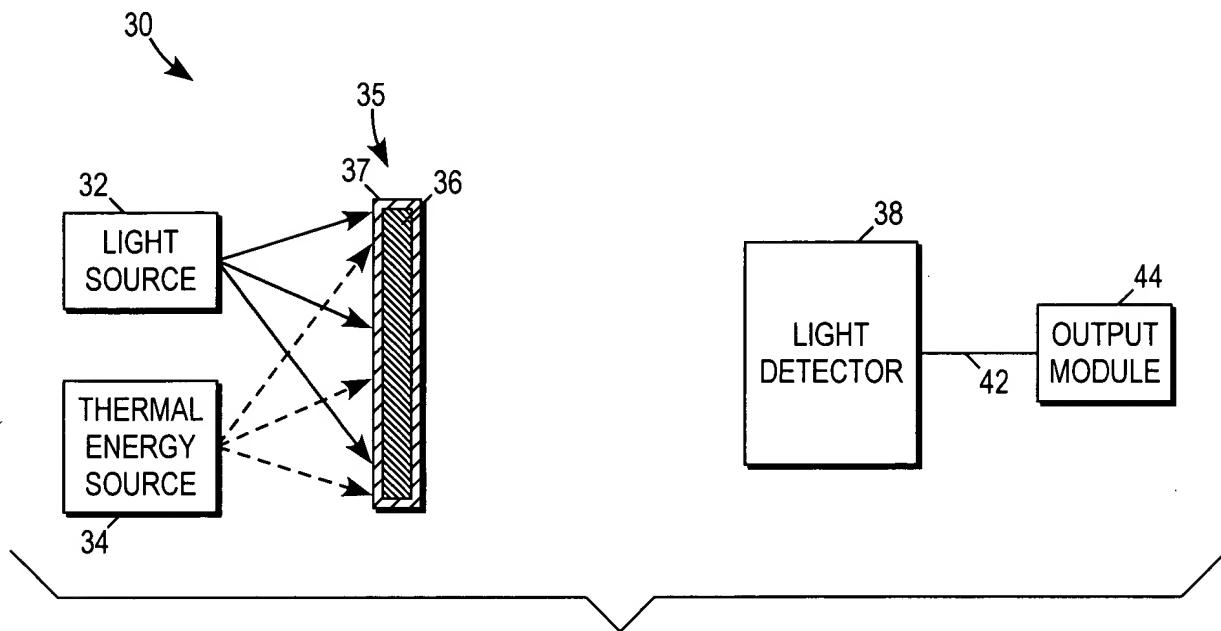


FIG. 9

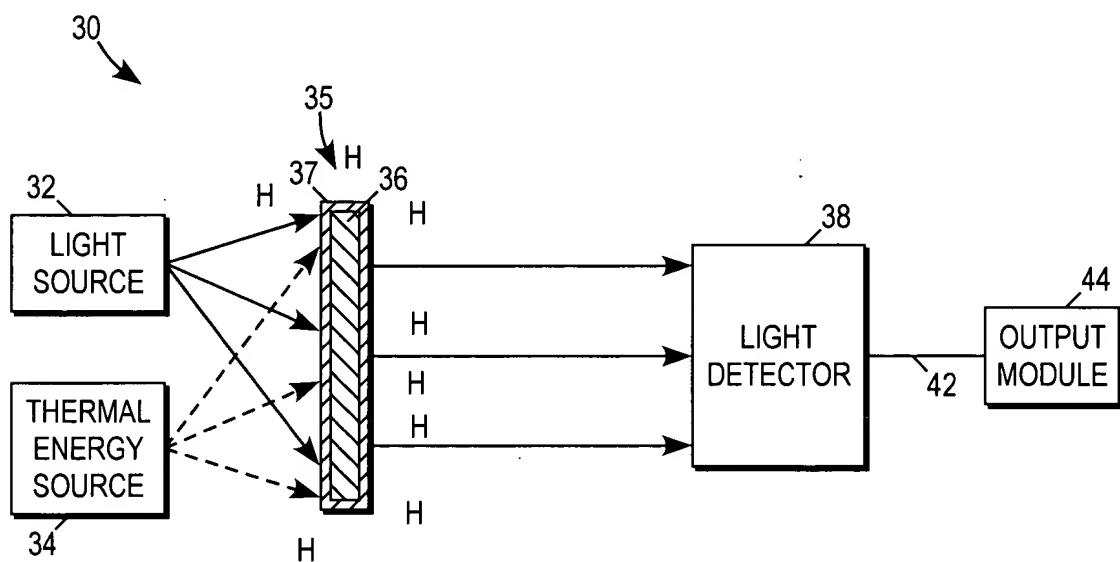


FIG. 10

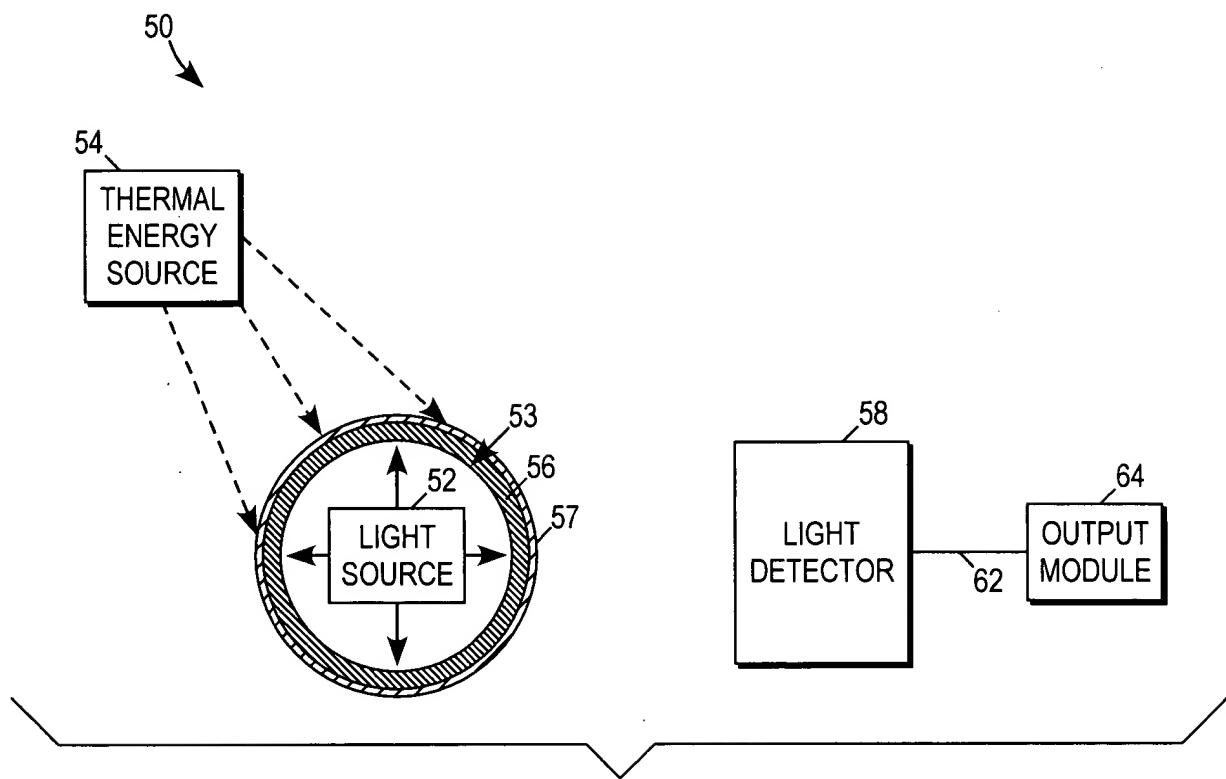


FIG. 11